



Issue 20 July 26th, 2014

Top links

[FCC cleans up 14.313MHz, issues heavy fines](#)

The FCC Enforcement Bureau came down hard on two radio amateurs this week, proposing substantial fines for alleged deliberate interference to other Amateur Radio communications.

[ARRL](#)

[Operating W1AW/4 on VHF](#)

KK4DSD was invited to go along on a little excursion up to the summit of Little Mountain, where his group attempted to make some VHF contacts as W1AW/4.

[kk4dsd.com](#)

[Codec2 based walkie talkie](#)

VK4AMM has developed a 434MHz walkie talkie using the amateur radio Codec2 digital voice mode.

[Southgate](#)

[Reflections on the passing of amateur radio satellite VO-52](#)

Unfortunately, our concerns were well-founded. The official news of VO-52's passing was announced.

[amateurradio.com](#)

[Random antenna musings and power line noise](#)

The problem with my antenna setup is on receive. I have minimum S5 noise on 40 and 30 meters. The noise is static with some noticeable "crackling."

[N0HYD](#)

[How King of Jordan paid secret visits to radio hams](#)

King Hussein JY1 dropped into Wyken to visit fellow radio amateurs who 'got him out of extreme trouble.'

[Southgate](#)

[Amateur radio satellite basics](#)

Most amateur radio satellites are located in near-circular low Earth orbit, or LEO, circling the earth a number of times each day.

[WP4OCA](#)

How to

[Flone: Turn your smartphone into a drone](#)

Instructions around building a drone that straps to your smartphone for instant aerial video. Sounds like potential APRS fun to me.

[Instructables](#)

[Baofeng HT antenna upgrade](#)

There are those occasions where I wish I could pick up far off signals a little better, or just to get more reach to someone I'm trying to communicate with. I finally decided to see if a simple antenna upgrade would rectify these issues.

[Geek Prepper](#)

Video

[PSK31: The time difference between sending upper and lower case text](#)

K7AGE shows the time difference between sending lowercase text vs ALL CAPS. The result may surprise you.

[YouTube](#)

[Drone video of a 4 meter contest site](#)

4 rotor drone fly-by of an amateur radio 4 meter contest site on the Isle of Wight. (You'll want to mute the audio.)

[YouTube](#)

New product

[goTenna enables you to communicate without any need for central connectivity whatsoever](#)

Your smartphone will send the message to your goTenna, which will then shoot it out, via long-range radio waves (151-154 MHz), to the intended goTenna(s).

[goTenna](#)

Review

[MFJ-4125 power supply review](#)

I've had this guy for a little bit, and so far I like it! It's a cheap, compact option for a basic ham power supply.

[KD8RTT](#)

And finally...

After 25 years

QSL routes used to be one of the great mysteries of the world, in fact, INDEXA used to have a net on 14.236 that dispensed the latest QSL route news. Setting schedules required weeks/months of letter writing.

AD5A

[Amateur Radio Weekly](#) is curated by KK4HSX. Thank you for reading! 73!

Share this:   


 [powered by emma](#)

[Subscribe](#) to our email list